

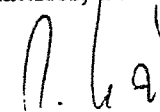


Service Bulletin
TM 869-9

GROB
G 103 C TWIN III SL

- Subject:** Modifications in the main wheel area
- Concerned:** G 103 C TWIN III SL, S/N 35001 - 35051
- Urgency:** Action 1: before the next flight
Action 2: before 31 March 1993
- Procedure:** Service Bulletin TM 869-3 referred to an overheating problem of the wheel brake and, as a precautionary measure, the inner main wheel fairing was exchanged. During taxiing tests with engine power, it was discovered that an overheating condition may still be possible. This may happen, when only the wheel brake is used during high speed taxiing and/ or when a strong tail wind exists.
A further modification in the main wheel area is mandatory as a precautionary action.
- Actions:**
1. Remove the outer main wheel fairing to assure a better cooling of the wheel brake, until Action 2 has been performed.
 2. The modifications in the main wheel area must be performed in accordance with Repair Instructions No. 869-9 for Service Bulletin 869-9. The main modifications are:
 - Installation of a heat resistant shield
 - Installation of a modified main wheel fairing
- Material:** The material, including the Repair Instructions, can be obtained from the manufacturer with the attached Purchase Order.
- Weight and Balance:** negligible
- Remarks:**
1. The placards, which formed part of the Service Publication RS 869-2, may be removed after Action 2 has been performed.
 2. The modification can be performed by a competent person or an authorized aviation work shop and has to be certified in the logbook by an authorized inspector.
 3. If you have sold your motorglider in the meantime, would you kindly pass this information on to the new owner and forward his name and address and aircraft S/N to us.

Mattsies, 16 November 1992


Dipl. Ing. R. Rischer
(Airworthiness engineer
certification staff)

LBA approved

This Service Bulletin is originally written in German and approved by the German LBA on the 16 November 1992 and signed by Mr. U. Kopp.

The translation has been accomplished to the best of our knowledge and judgement. In case of doubt, the German original is authoritative.

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16.11.1992

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